

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 April 2005 (28.04.2005)

PCT

(10) International Publication Number
WO 2005/039253 A1

(51) International Patent Classification⁷: **H05G 1/60**,
A61B 6/00, G21K 4/00

(21) International Application Number:
PCT/IB2004/052017

(22) International Filing Date: 7 October 2004 (07.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03103832.6 16 October 2003 (16.10.2003) EP

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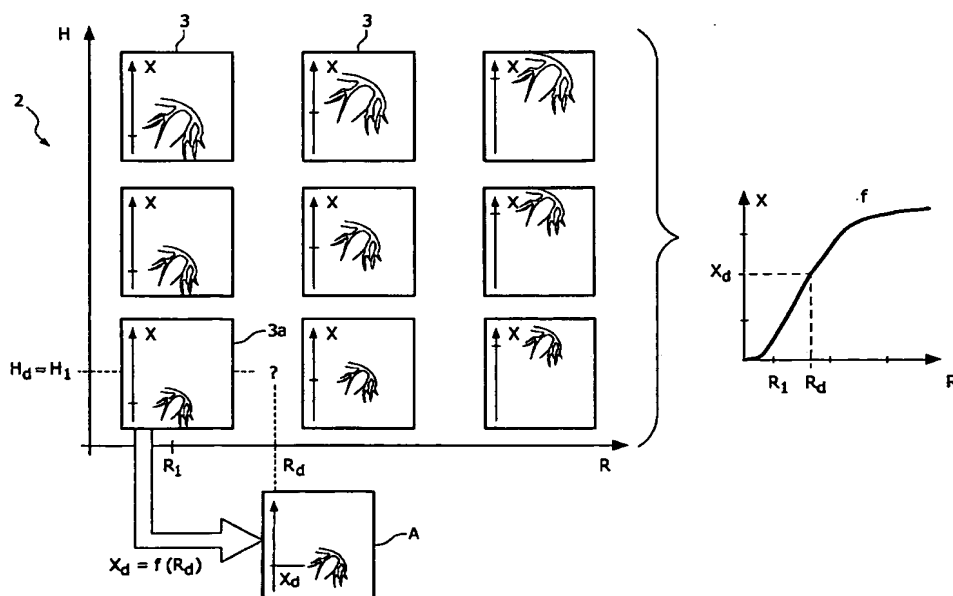
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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
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TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: **DEVICE AND METHOD FOR PROVIDING AN ANGIOGRAPHIC IMAGE**



(57) Abstract: The invention relates to a device and a method for providing an angiographic image (A) based on a database (2) with angiograms (3, 3a) from various heartbeat phases (H) and respiratory phases (R). From the available angiograms (3, 3a), a function (f) is first calculated, which describes the position (x) of the heart (1) dependent upon the respiratory phase (R). With the aid of this function (f) an angiographic image (A) may be generated which matches the heartbeat phase (H_d) and the respiratory phase (R_d) for given values of the heartbeat phase (H_d) and the respiratory phase (R_d), by transformation of an available angiogram (3a) which matches the heartbeat phase (H_d).

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European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
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SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
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Published:

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